	In	dex	of	Cla	ims	:

Application/Control No.	Applicant(s)/Patent under Reexamination	
10/586,199	BACKER ET AL.	
Examiner	Art Unit	
Janet Suglo	2857	

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
1	Interference

A	Appeal	
0	Objected	

		L					J		L.	i		
		Date										
Cla		<del> </del>	ī		!	Jate	<del>2</del>	1	1	$\dashv$		
Final	Original	12/30/07										
	1	1	-	-	-			-	-	H		
	2	7 7 7	_	$\vdash$	┢─	<del> </del>	<del> </del>	-	-			
	3	Ī			┢			$\vdash$	_	Н		
	4	1	T				<del>                                     </del>	$\vdash$	$\vdash$	П		
	5	0								П		
	1 2 3 4 5 6	0								П		
	8		_	L	L	L				Ш		
	9		$oxed{oxed}$							Ш		
	10		<u> </u>	_	_	<u> </u>	ļ	_	_	Ш		
	11	_	<u> </u>	<u> </u>	_	<del> </del>	<del>  -</del>	<u> </u>	<u> </u>	Н		
	10 11 12 13 14 15 16 17 18	-	-		-		$\vdash$	$\vdash$	$\vdash$	Н		
$\vdash$	1.4		<u> </u>	<u> </u>	_	┢	<u> </u>	<del> </del>	├	$\vdash$		
<u> </u>	15	$\vdash$	-	-	-	-	<del> </del>	-	-	H		
$\vdash$	16	$\vdash$	-	-		-	$\vdash$	<u> </u>	-	Н		
-	17	-	$\vdash$	-		$\vdash$	Н			Н		
	18	┢	$\vdash$	┢	_	┢	┢╾	_	-	Н		
$\vdash$	19	$\vdash$	-		-	-	$\vdash$	-	-	Н		
	20	<u> </u>			-				-	П		
	20 21			$\vdash$	-	_	_	_	_	П		
	22	_	_	_			_			П		
	22 23											
	24											
	25 26											
	26											
	27			_		_				Ш		
	28 29 30			_	_	_	L			Ц		
	29					_	$\vdash$	_		Ш		
<u>                                     </u>	30	_		_	_	<u> </u>	_	_		Н		
	31 32	<b> </b> -	H	<u> </u>			$\vdash$	<del> </del>	-	$\vdash \vdash$		
$\vdash \dashv$	33	├	<del> </del>	-	—		<del> </del>	<del> </del>	-	Н		
H	34	├-	$\vdash$			$\vdash$				Н		
$\vdash$	35	$\vdash$	$\vdash$		-	$\vdash$	-	-		$\dashv$		
	36	$\vdash$	$\vdash$	-	_	$\vdash$	Н	-	$\vdash$	Н		
	37	Г	<u> </u>	$\vdash$				_		$\vdash$		
	38		П							П		
	39											
	40											
	41									Ш		
$\Box$	42	L		_		L	L	_	L	Ш		
$\vdash$	43	<u>L</u>		_	_	<u> </u>	_	L		Ш		
<u> </u>	44		Ш	L	_	$\vdash$	_	_		Ц		
	45	<u> </u>		<u> </u>	_	$\vdash$	$\vdash$	_	lacksquare	Ц		
$\vdash$	46	-		-	_	-	<u> </u>	<u> </u>	<u> </u>	Н		
<b>  </b>	47	<u> </u>		<u> </u>	_	<u> </u>		_	_	Н		
$\vdash\vdash$	48 49	<u> </u>	<u> </u>	_	-	$\vdash$	H	<u> </u>	-	$\vdash \vdash$		
$\vdash$	50	⊢		_	-	⊢	H	H		Н		

Cla	im					Date	=				] [	Cla	im	Γ			[	Date	 }			
Final	Original	12/30/07										Final	Original									
	1	7		_	-	_		_	_	-			51	$\square$	$\dashv$			_				
	2	7	_	$\vdash$	├	-		┝			1		52	$\vdash$	$\dashv$					-	-	
	3	1		$\vdash$	$\vdash$		_	$\vdash$	-	<del>  -  </del>	1 1		53	$\vdash$		_	-	-	-		_	_
	4	7				$\vdash$		$\vdash$	$\vdash$	_	1		54			-	-	$\vdash$			_	
	5	0									1	_	55									
	6	0									1 [		56									
	7										] [		57									
	8							_		L	]		58									
	9			L		_		_	_				59		_	_						
	10	_		-	_	<u> </u>		_	<u> </u>	<u> </u>			60	H	$\dashv$		_					
	11	_		-	_	<u> </u>			L	<u> </u>		-	61	Н	-					Ш		
	12 13	$\vdash$		-	-	-	_		H				62 63	$\vdash$	$\dashv$					$\vdash$		-
	14	Н		H	⊢	$\vdash$		<del> </del>		-			64	$\vdash$	$\dashv$		-		-			
_	15	H	-	-	-			<del> </del>	-	-	1		65	$\vdash$	$\dashv$				Н			
	16	Н		-		-		<u> </u>		⊢	1 1	-	66	$\dashv$	$\dashv$		_		Н			
	17				$\vdash$						1 1		67	$\dashv$	一		_			$\vdash$	_	
	18		_		$\vdash$	$\vdash$				<u> </u>			68	$\dashv$	一		_					
	19			_	Г			$\vdash$			1 1		69		$\neg$							
	20					-					1		70		İ							
	21												71	П								
	22												72									
	23												73									
	24												74		_	_						_
	25			_						<u> </u>			75	Щ	_							
	26	_								_			76		_	_		_		_		_
-	27	Ш		_		_		_	_	<u> </u>			77	<b>-</b> -⊦	$\dashv$		_		-			_
	28	_		-			_	-		$\vdash$		_	78 79	$\dashv$	-				-			_
	29 30			-	-	_	_	-		┝			80	$\dashv$	$\dashv$			_				
	31	-	_	-	H	-	-	-	$\vdash$	-			81	╁	$\dashv$		-					
	32	Н	_		-			-	_	┢	1		82	$\forall$	_			_				
	33	-			┢	-	_	_			1		83	$\dashv$	寸							
	34				_						1 1		84		ヿ	_						
	35										1 1		85		$\neg$							
	36												86									
	37												87									
	38	Ш							_	<u>_</u>			88	Ш								
	39				_				_		] ]		89	$\sqcup$			_					
	40				_			_					90	$\dashv$	_							
	41				Ь.			_	_	┡			91	$\dashv$			_		$\dashv$			-
	42	Н		_	-			ļ	-	<u> </u>	<b> </b>		92	$\dashv$								
$\dashv$	43	$\vdash$		$\vdash$	$\vdash$	$\vdash$	_	⊢	$\vdash$	$\vdash$			93 94	$\mid - \mid$	-		-		$\vdash$		-	
	45	$\vdash$		$\vdash$	$\vdash$	Н		-	$\vdash$	$\vdash$	} }		95	$\vdash$	$\dashv$		_		$\vdash$	$\vdash$		$\vdash$
	46	$\vdash$		$\vdash$	$\vdash$		_	$\vdash$	$\vdash$	$\vdash$	{ }		96	$\dashv$	-	_	_	-	$\vdash$	$\vdash$		$\vdash$
-	47	Н		-	$\vdash$	-	-	$\vdash$		$\vdash$	1		97	$\vdash$	$\dashv$	_	-	$\vdash$	$\vdash$	$\vdash$		-
	48	Н		$\vdash$				H		┢			98	$\vdash$	+		_	$\vdash$	$\vdash$	_	-	$\neg$
$\exists$	49	Н		$\vdash$				H			1		99	$\vdash$	_				$\Box$			-
$\neg$	50												100	Πİ	$\dashv$							

Final			Date								
lag	- Te										
	Original										
II	ij										
	101 102										
	102										
	103										
	103 104										
	105										
	106 107										
	107										
	108			L							
	109			L							
	110										
	111									$\Box$	
	112	Щ					_			Щ	
	113						_			$\square$	
	110 111 112 113 114 115			L		<u> </u>				Ш	
	115						<u> </u>		L_	Ш	
	116				_					$\perp$	
	117 118		-	_		_	L_				
	118									$\Box$	
	119									$\Box$	
	120 121										
	121				_	_	_				
	122					ļ				$\Box$	
	123						_			_	
	123 124 125					_					
	125										
	126 127									Щ	
	127								_	Н	
	128 129	_	_			_		-		-	
	129										
	130	_				-	-			-	
$\dashv$	131 132 133	-	$\vdash$			$\vdash$	-	-	-	닉	
	132	-	$\vdash$		_	├	_		-		
	134	-	$\vdash$	<u> </u>		$\vdash$	$\vdash$	Н	Н	Н	
$\dashv$	134 135		$\vdash$			├		$\vdash$	-	$\vdash \vdash$	
$\dashv$	136	-	$\vdash$			⊢	-	┝╌┤	$\vdash$	$\vdash$	
-	137	-	$\vdash$		_	⊢	-	$\vdash$	$\vdash$		
-+	137 138	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	
	139	$\vdash$	$\vdash$			-				$\vdash$	
$\dashv$	140	$\vdash$	$\vdash$		_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
-+	141	-	H	H		$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	
	142	$\vdash$		—	-	$\vdash$	-	-		$\dashv$	
$\dashv$	143	-	Н	-		$\vdash$	<del>                                     </del>		$\vdash$	$\vdash \vdash$	
-	144	-			-	H	$\vdash$			$\dashv$	
	145		H			H	$\vdash$	$\vdash$	H	$\dashv$	
	146	-				H	$\vdash$		$\vdash$	$\vdash \vdash$	
	147	$\vdash$			_	┢	-	$\vdash$	$\vdash$	$\vdash\vdash$	
	148	-	-	<del>   </del>	—	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	
-	149		H	$\vdash$			$\vdash$	$\vdash$	$\vdash$	$\vdash$	
	150	$\vdash$	H	$\vdash$	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$	
	100			L	L	Щ.	Щ.	Ц.,		ш	